

Ecosystem Vocabulary

1. Vulnerable species - a species whose number are declining
....usually due to habitat loss
2. Threatened species - a species on the verge of becoming
endangered unless the factors that have
made the species numbers dwindle are
changed
3. Extirpated species - a species that no longer lives in a certain
area (caribou in N.B.)
4. Endangered species - a species whose numbers are so low
that without a significant change in they
factors affecting them they will become
extinct.
5. Extinct species - a species that no longer exists and will not
return

Lesson 2 Voc. Definitions.notebook

6. Abiotic - nonliving parts of an ecosystem ex. sun, water, soil
7. Biotic - living parts of an ecosystem
8. Niche - the role an organism plays in an ecosystem. It includes habitat, what it eats, what eats it etc.
9. Producers - make their own food/photosynthesis
10. Consumers - cannot make their own food
11. Herbivores - eats plants only
12. Carnivores - eats animals(meat) only
13. Omnivore - eats both plant and animal material
14. Decomposer - breaks down dead material and returns nutrients back to the soil — *bacteria, fungus*
15. Autotroph - another name for a producer
16. Heterotroph - another name for a consumer
17. Habitat - the area in which an organism lives
18. Detritus - waste and dead remains from plants and animals
19. Scavenger - an organism that feeds on dead organisms
20. Photosynthesis - the process where plants use the sun's energy to convert water and carbon dioxide into glucose (sugar) and oxygen
21. Cellular Respiration - the process where living organisms convert glucose and oxygen into water, carbon dioxide and energy
22. Predator - the hunter
23. Prey - the hunted